

## **Cal-HOP Approved Interfaces – Update March 20, 2020**

\*Note – Information with an asterisk are updates from the previous version.

### **Category A: Data feeds between a Qualified Provider Organization's EHR and a Qualified HIO**

- Laboratory results via HL7 messaging
- Med list via HL7 messaging
- Radiology messaging reports via HL7
- Discharge summaries via HL7 messaging
- Referral request via HL7 and other interfaces to enable closed loop referrals\*
- Consult note via HL7
- Structured clinical documents via C-CDA\*
- Unstructured narrative clinical notes via HL7 or C-CDA\*
- EMS NEMSIS reports
- ERx info including SCRIPT regarding ordering, fill, & cancel
- ED and encounter event alerting and reporting via HL7\*

### **Category B: Data submission or retrieval services with Public Health Registries into Qualified Provider Organization's EHR**

- Submission of immunizations from QP to CAIR2 registry
- Real-time retrieval of immunizations from CAIR2 registry to QP within clinical workflow – via API or SSO
- Submission of Advance Directives / POLST forms to POLST registry
- Real-time retrieval of ADs/POLST forms from POLST registry within clinical workflow – via API or SSO
- Submission of diagnosis/treatment data for reportable events from QP to CalREDIE registry
- Submission of pathology report to CA Cancer Registry\*
- Submission of report to California Parkinson's Disease Registry via HL7 or CDA\*
- Submission of syndromic surveillance report to the local health department\*

**Category C: Integration of clinical data from the HIO into the provider's EHR via web-services API (e.g., FHIR)**

- Medication lists
- Problem lists
- Radiology reports
- Diagnostic quality images
- Discharge summaries
- Immunizations
- Advance Directives / POLST
- Patient summary (e.g., CCD)
- EMS NEMSIS reports

**Category D: Activation of a new edge server and/or addition of following data types to existing edge server**

- CCD document
- Other C/CDA document
- Laboratory results
- Radiology reports
- Diagnostic quality images
- Medication lists
- Allergies
- Problem lists
- Immunizations
- Advance Directives / POLST
- EMS NEMSIS reports

**Category E: “Other”**

- Interfaces to a Medical Home patient registry\*
- Interfaces that allow for receipt and sharing of Lanterman-Petris-Short (LPS) regulated health information consistent with legal requirements as summarized in the SHIG\*
- Interfaces that allow for receipt and sharing of substance use disorder (SUD) information consistent with legal requirements as summarized in the SHIG\*
- HIOs may petition DHCS to implement other type(s) of interfaces to count towards Milestone 3